

Atty. Dkt. No. 059695-0102

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Manabu KODATE et al.

Title:

IMAGE DISPLAY ELEMENT AND IMAGE DISPLAY

DEVICE

Appl. No.:

10/609,468

Filing Date:

07/01/2003

Examiner:

Jeffrey J. Piziali

Art Unit

2629

Confirmation

1060

Number:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR \$1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

09/13/2007 AWONDAF1 00000892 10609468 01 FC:1806 180.00 OP

### TIMING OF THE DISCLOSURE

The instant Information Disclosure Statement is being filed after the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application. Accordingly, pursuant to 37 CFR §1.97(d), a statement and fee are required.

## RELEVANCE OF EACH DOCUMENT

In a counterpart Japanese application, an Office Action dated August 14, 2007, was received by Applicants. A copy of the Japanese Office Action is attached herewith.

Document A1 discloses a liquid crystal display element.

Document A2 discloses an active matrix type liquid crystal display device and its driving circuit.

Document A3 discloses a liquid crystal display device and driving method therefor.

Document A4 discloses a liquid crystal display element.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP \$609.

#### STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

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The undersigned hereby states in accordance with 37 CFR §1.704(d) that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR \$1.56(c) more than thirty days prior to the filing of the information disclosure statement.

#### FEE

A credit card payment form in the amount of \$180.00 is enclosed in accordance with 37 CFR §1.17(p) to cover the fee associated with an information disclosure statement under 37 CFR §1.97(d) in the amount of \$180.00.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted.

Date September 12, 2007

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PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

Under the Paperwork Recogning Act of U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 95, no persons are required to respond to a collection of information unless it contains a valid OMB control

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| -  | Substitute for form | 1449/ | PTO  |                        | Complete if Known  |  |  |  |  |
| •  | INFORMATION DIS     | CLO   | SURE | Application Number     | 10/609,468         |  |  |  |  |
|  | STATEMENT BY A      | PPLI  | CANT | Filing Date            | 07/01/2003         |  |  |  |  |
| <ul> <li>Date Submitted: September 12, 2007<br/>(use as many sheets as necessary)</li> </ul> |                     |       |      | First Named Inventor   | Manabu KODATE      |  |  |  |  |
|  |                     |       |      | Art Unit               | 2629               |  |  |  |  |
|  |                     |       |      | Examiner Name          | Jeffrey J. Piziali |  |  |  |  |
| et   | 1                   | of    | 1    | Attorney Docket Number | 059695-0102        |  |  |  |  |

| U.S. PATENT DOCUMENTS |              |  |                  |   |  |  |
|-----------------------|--------------|--|------------------|---|--|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number                          | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant |  |
|                       |              | Number-Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       |   | Passages or Relevant<br>Figures Appear   |  |
|                       |              |  |                  |   |  |  |
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|                       |              |   | FOREIGN PATENT                 | DOCUMENTS   |  |       |
|-----------------------|--------------|---|--------------------------------|---|--|-------|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind  Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Documents | Pages, Columns,<br>Lines, Where<br>Relevant<br>Passages or<br>Relevant | 70    |
|                       | A1           | JP 5-303114 A   | 11-16-1993                     | TOSHIBA CORP.                                       | Figures Appear   | Abst. |
| -                     |              |   |                                |   |  |       |
|                       | A2           | JP 5-265045 A   | 10-15-1993                     | FUJITSU LTD.  |  | Abst. |
|                       | А3           | JP 10-161084 A  | 06-19-1998                     | MATSUSHITA ELECTRIC<br>IND. CO., LTD.               |  | Abst. |
|                       | A4           | JP 9-073088 A   | 03-18-1997                     | TOSHIBA ELECTRON ENG. CORP.                         |  | Abst. |

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | т |
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| Examiner<br>Signature   |  | Date<br>Considered |  |  |  |
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| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. |  |                    |  |  |  |

Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), 4 For Japanese patent Documents at www.usplo.gov or MPEP Bit 104.3 criter Limite that exceed the social multiple of the worsetter code (WIPU Standard of 3.1,4). A red Japanese patient worself of the properties of t gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Child Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.